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PTO/SB/21 (05-03)

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			Application Number	10/659,800				
	TDANOS		Filing Date	September 10, 2003				
	TRANSM		First Named Inventor	FARESE JR., ROBERT V.				
	FORI	VI	Group Art Unit	1632				
	(to be used for all corresponde	ence after initial filing)	Examiner Name	To Be Assigned				
Total Number of Pages in This Submission			Attorney Docket Number	UCAL-105CIP2CON2				
ENCLOSURES (check all that apply)								
	Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration Extension of Time Reques Express Abandonment R Information Disclosure St Certified Copy of Priority Documents Response to Missing Parlincomplete Application Response to Missing Parlincomplete Application Response to Missing Parlincomplete Application	Assing (for a provided in the content of the conten	gnment Papers an Application) ving(s) nsing-related Papers ion ion to Convert to a isional Application er of Attorney, Revocation nge of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1) PTO/SB/08A (2 pgs.) 2) EP Search Report 3) 8 Cited References 4) Return Postcard				
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Signing A (Reg. No		A. BORDEN, 42,344 VIC, FIELD & FRANCIS LL						
Signature		we of	·/					
Date	April 19,	2004						

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INFORMATION SISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(e)

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Attorney Docket	UCAL-105CIP2CON2				
First Named Inventor	FARESE JR., ROBERT V.				
Application Number	10/659,800				
Confirmation No.	7565				
Filing Date	September 10, 2003				
Group Art Unit	1632				
Examiner Name					
Title: "DIACYLGLYCEROL O-ACYLTRANSFERASE"					

Sir:

Applicants submit herewith patents and/or publications which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. While this Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is "prior art" for this invention unless specifically designated as such. A listing of patents and/or publications is shown on enclosed Form PTO-SB/08A and a copy of each patent and/or publication is also enclosed.

Each item of information contained in the Information Disclosure Statement filed herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement (37 C.F.R. 1.97(e)(1)). A copy of the communication is enclosed for the Examiner's convenience.

The Examiner is requested to make the citations listed on the enclosed PTO-SB/08A of record in this application. Applicants would appreciate the Examiner initialing and returning the initialed copy of form PTO-SB/08A, indicating the references have been considered and made of record herein.

No fee is believed due as this statement is being submitted within three months of the mailing date of the enclosed foreign communication. However, if it is determined that fees are required, the Commissioner is hereby authorized to charge any necessary fees associated with this communication or credit any overpayment to Deposit Account No. 50-0815, Order No. UCAL-105CIP2CON2.

Respectfully submitted, BOZICEVIC, FIELD & FRANCIS LLP

Paula A. Borden, Reg. No. 42,344

Date:

te: <u>Apr. 19, 2004</u>

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200

Menlo Park, CA 94025 Telephone: (650) 327-3400 Facsimile: (650) 327-3231

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Application Number 10/659,800

Filing Date September 10, 2003

First Named Inventor FARESE JR., ROBERT V.

Art Unit 1632

Examiner Name To Be Assigned

Attorney Docket Number UCAL-105CIP2CON2

			U.S. PATENT I	DOCUMENTS	
Examiner	Cite	Document Number			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials'	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials'	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				T⁵		

Examiner Date	
Signature Considered	

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Substitute	e for form 1449B/PTO				Complete if Known			
					Application Number	10/659,800		
	INFORMATION DISC	LOS	URE		Filing Date	September 10, 2003		
	STATEMENT BY AP	PLIC	ANT		First Named Inventor	FARESE JR., ROBERT V.		
					Group Art Unit	1632		
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Sheet	2	of	Ī .	2 .	Attorney Docket Number	LICAL -105CIP2CON2		

	-	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T					
		FARESE, FV JR., "Acyl CoA: cholesterol acyltransferase genes and knockout mice" Current Opinion in Lipidology, Vol. 9, No. 2, April 1998, pgs. 119-123						
		FRENTZEN M. "Acyltransferases from basic science to modified seed oils", Fett- Lipid, Wiley - VCH Verlag, Weinham, DE, Vol. 100, No. 4/5, May 1998, pgs. 161-166						
· · · · · ·		WILSON, R. F. et al., "Recent Developments in the molecular biochemistry and genetics of diacyglycerol acyltransferase from soybean" Seed Oils for the Future, AOCS press, Champaign, IL, US, 1992, pgs. 116-135						
		TABATA N. et al., "Xanthohumols diacylglycerol acyltransferase inhibitos, from Humulus Lupulus", Phytochemistry, Pergamon Press, GB, Vol. 46, No. 4, October 1997, pgs. 683-687						
		ZOU et al., "The Arabidopsis thaliana TAG1 mutant has a mutation in a diacylglycerol acyltransferase gene", Plant Journal, Blackwell Scientific Publications, Oxford GB, Vol. 19, No. 6, September 1999, pgs. 645-653						
		SMITH S J et al., "Obesity resistance and multiple mechanisms of triglyceride synthesis in mice lacking Dgat", Nature America, New York, US, Vol. 25, No. 1, May 2000, pgs. 87-90						
		CHEN HC et al., "Increased insulin and leptin sensitivity in mice lacking acyl CoA: diacylyglycerol acyltransferase I "The Journal of Clinical Investigation" Vol. 109, No. 8, April 2002, pgs. 1049-1055						
		BUHMAN KIMBERLY K. et al., DGAT1 is not essential for intestinal traicyglycerol absorption or chlomicron synthesis. The Journal of Biological Chemistry, U.S. July 12, 2002, Vol. 277, No. 28, July 12, 2002, pgs. 25474-25479						
Examiner	<u> </u>	Date						

Examiner	Date	
Signature	Considered	

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